

## POS Release Note 5.0.12.123

### Bug Fixes:

ID	Description
3828	Fix Item Package member promotion price doesn't refresh issue.
4031	Fix member promotion with line discount (after update quantity line discount become null) issue.
4125	Fix wrong cash computation data in Close Counter Report issue.
4085	Fix Multi-Dimensional POS Analysis Report double click drill to source document issue.
4082	Fix Multi-Dimensional POS Analysis Report Profit Margin column data issue.
4043	Fix MyEG EIS setting in Configuration Setting disappear issue.
3737	Fix POS Sales Report issue when payment method is Point / Custom Payment / E-Wallet.
4144	Fix Stock Card open POS/F&B source document error prompt issue.
4266	Fix Qty decimal doesn't reflect after sync and re-login front-end.
4328	Fix Close Counter Report Payment & Item Summary data issue if have multiple sub-session.
3988	Fix after create new account book, Access Rights for Administrators group is empty issue.
3940	Fix line discount amount calculation issue when tick "Calculate Discount On Unit Price" option and items with promotion.
4029	Fix edited staff attendance sign in / out time at front-end wont sync back to HQ issue.
4449	Fix multiple levels Menu Design issue.
4265	Fix sync issue when account book is newly created and in other currency than MYR.
4534	Fix Design Menu Details add in new item error prompt issue.
4489	Fix POS Posting issue when payment type is Voucher and the voucher have remaining amount in sales order.
4344	Fix Change Code for Project No. and Department No. issue.
4466	Fix Document Number format by date time issue.
4309	Fix POS Receipt report overwrite Accounting Invoice report due to having same report name issue.
4432	Fix after change item to another UOM, barcode column doesn't refresh issue.
4373	Fix missing Access Rights for Item Ingredient Listing Report.
4412	Fix Menu Design error prompts if description contain symbol.
4409	Fix migrate database from POS 3.1 to POS 5.0 will prompt error message "Column IsFnB does not allow nulls" issue.
4553	Fix Export Master function will delete all the files from the selected export folder path issue.
4655	Fix Price History screen on-screen keyboard issue.

**Enhancement:**

ID	Description
4038	Add access right control for "Set Description".
3915	POS Audit Trial support Below Minimum Selling Price event.
3950	Find Item function support find Item Package Barcode.
4303	Support get E-Wallet Type from AutoCount Server.
4174	POS Audit Trial support Refund / Trade In event.
4374	Support auto create front-end database and sync for standalone POS.
4131	Support Clerk Menu function.
4297	Add EWallet Transaction ID column in EWallet Report.
3839	Auto Prompt function support prompt Description.
4310	Enhanced Customer Info prompts before payment.
3765	LCD Customer Display supports show Item Package detail.
4535	Add "Clean Old ChangeLog" function.
4458	Support "Multi Pricing" for front-end member.
4041	Support download sample account book during create new back-end account book.
4453	Support load image from Stock Item Maintenance when add in new Fast Selection Menu Items.
4413	Support fingerprint at supervisor bypass screen.
3819	Print Barcode pricing support Standard Selling Price, Price Plan or Item Location Price.
4651	Add Tax Summary information into Character Based receipt.
4645	Support Sales Credit Note in Remote HQ Function.
2650	Support Auto UOM Conversion.
4148	Support new dongle for front-end.

**Microsoft .Net Framework Upgrade:**

ID	Description
4524	Upgrade .Net Framework from 4.5 to 4.6.1

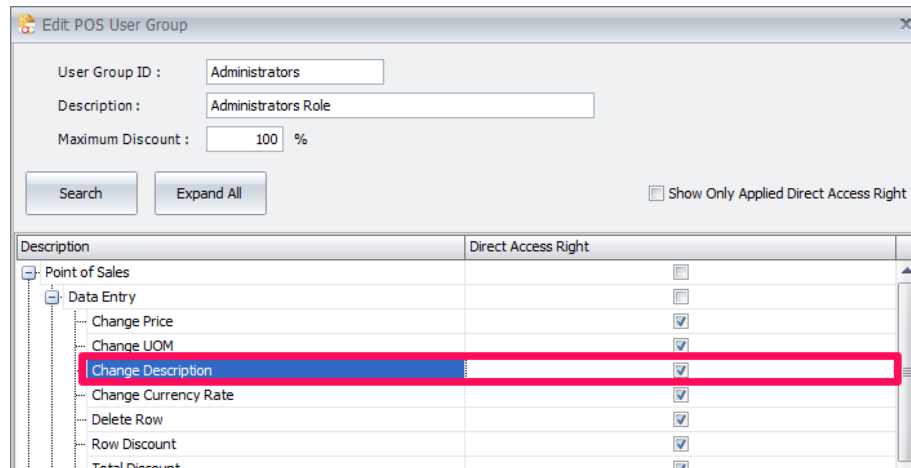
*Document Prepared by CY**Last Modified 11<sup>th</sup> September 2019*

## Highlights of Changes in 5.0.12.123

### ID: 4038 Add access right control for “Set Description”

You can find “Change Description” access right under Data Entry.

User without this access right cannot use the Set Description  function in frontend.

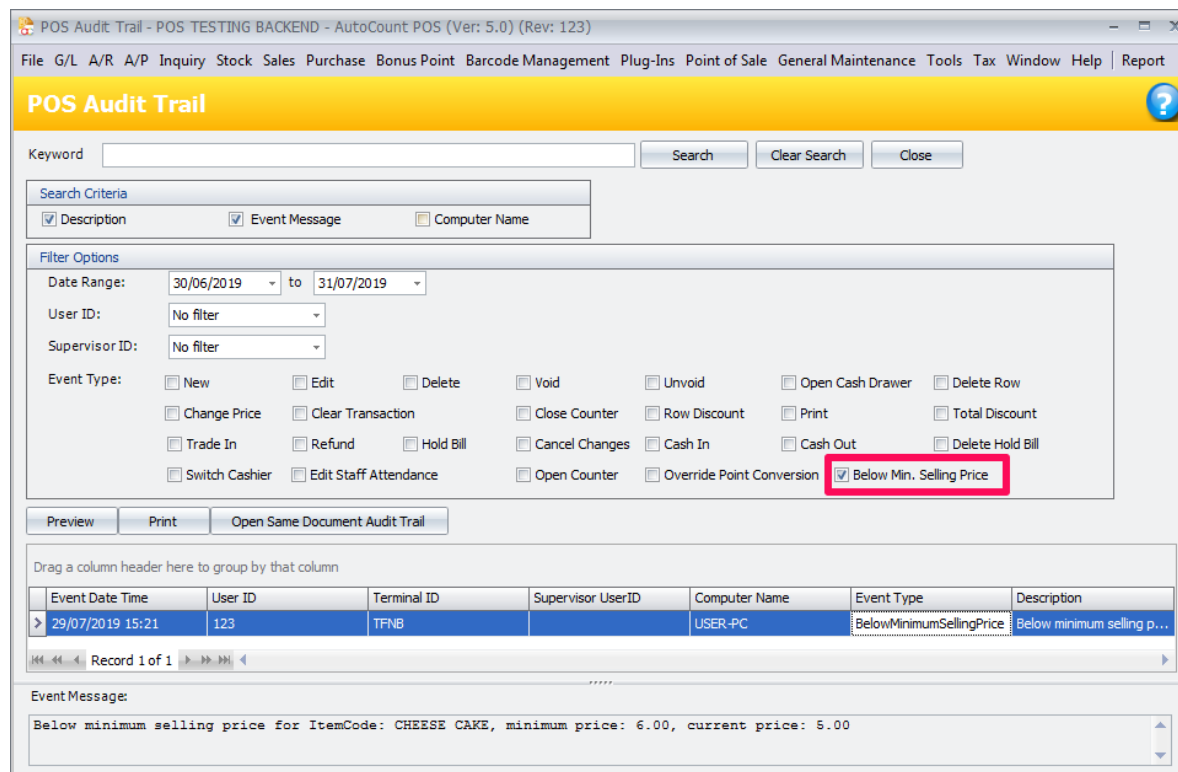


Description	Direct Access Right
Point of Sales	<input type="checkbox"/>
Data Entry	<input type="checkbox"/>
Change Price	<input checked="" type="checkbox"/>
Change UOM	<input checked="" type="checkbox"/>
Change Description	<input checked="" type="checkbox"/>
Change Currency Rate	<input checked="" type="checkbox"/>
Delete Row	<input checked="" type="checkbox"/>
Row Discount	<input checked="" type="checkbox"/>
Total Discount	<input checked="" type="checkbox"/>

### ID: 3915 POS Audit Trail support Below Minimum Selling Price event

POS Audit Trail report is now support audit trail for Below Minimum Selling Price.

You can find POS Audit Trail report under *Point of Sale > Miscellaneous Reports > POS Audit Trail*.



**POS Audit Trail**

Keyword:  Search Clear Search Close

Search Criteria: ☒ Description ☒ Event Message ☐ Computer Name

Filter Options:

Date Range: 30/06/2019 to 31/07/2019

User ID: No filter

Supervisor ID: No filter

Event Type:

☐ New ☐ Edit ☐ Delete ☐ Void ☐ Unvoid ☐ Open Cash Drawer ☐ Delete Row

☐ Change Price ☐ Clear Transaction ☐ Close Counter ☐ Row Discount ☐ Print ☐ Total Discount

☐ Trade In ☐ Refund ☐ Hold Bill ☐ Cancel Changes ☐ Cash In ☐ Cash Out ☐ Delete Hold Bill

☐ Switch Cashier ☐ Edit Staff Attendance ☐ Open Counter ☐ Override Point Conversion ☒ Below Min. Selling Price

Preview Print Open Same Document Audit Trail

Drag a column header here to group by that column

Event Date Time	User ID	Terminal ID	Supervisor UserID	Computer Name	Event Type	Description
29/07/2019 15:21	123	TFNB		USER-PC	BelowMinimumSellingPrice	Below minimum selling p...

Record 1 of 1

Event Message:

Below minimum selling price for ItemCode: CHEESE CAKE, minimum price: 6.00, current price: 5.00

## ID: 3950 Find Item function support find Item Package Barcode

You can now search Item Package Barcode in Find Item screen.

**Select Item**

Filter Keyword: **0004**

☒ Item Code   
 ☐ Item Group   
 ☒ Description   
 ☐ Desc 2   
 ☐ Show Sales UOM Only   
 ☐ Google Like Search   
 ☒ Load all when startup   
 ☒ Show Item Package   
 ☐ Add as Item Template

☒ Bar Code   
 ☐ Item Type   
 ☐ Show Expired Package   
 Matching Method: OR

☒ UDF

Item Code	Description	UOM	Item Group	Item Type	Price	Bal. Qty
PACKAGE A	PACKAGE A				450.00	0

Record 0 of 0

☒ [Item Code] Like '%0004%' Or [BarCode] Like '%0004%' Or [Description] Like '%0004%'

Package Code	Description	Unit Price	BarCode	Bal. Qty
PACKAGE A	PACKAGE A	450.00	0004	0

Record 1 of 1

## ID: 4303 Support get E-Wallet Type from AutoCount Server

Go to **Point of Sale > Maintenance > EWallet Maintenance** and then press the **Get EWallet Type** button from the screen, system will get the latest EWallet type that support by our POS System.

**Note:** Internet access is required in order to get data from AutoCount Server.

EWallet Maintenance - POS TESTING BACKEND - AutoCount POS (Ver: 5.0) (Rev: 123)

File G/L A/R A/P Inquiry Stock Sales Purchase Bonus Point Barcode Management Plug-Ins Point of Sale General Maintenance Tools Tax Window Help

**EWallet Maintenance**

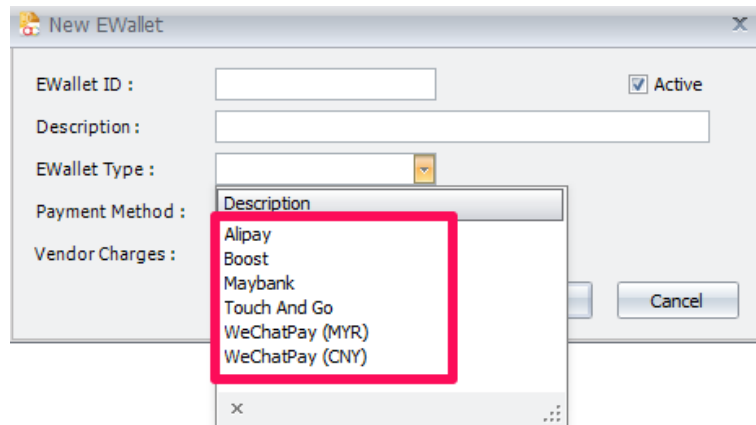
Hint: You can create and maintain EWallet here.

New   
  Edit   
  Delete   
  Refresh   
  Get EWallet Type

Drag a column header here to group by that column

EWallet ID	Description	EWallet Type	Active
ALIPAY	ALIPAY	Alipay	<input checked="" type="checkbox"/>
ALIPAY2	ALIPAY2	Alipay	<input checked="" type="checkbox"/>
BOOST	BOOST	Boost	<input checked="" type="checkbox"/>
BOOST2	BOOST2	Boost	<input checked="" type="checkbox"/>
MAYBANKQR	MAYBANK QR	Maybank	<input checked="" type="checkbox"/>
TnG	TnG	TouchAndGo	<input checked="" type="checkbox"/>
TnG2	TnG2	TouchAndGo	<input checked="" type="checkbox"/>
WECHAT	WECHAT	WeChatPay	<input checked="" type="checkbox"/>

After you press the Get EWallet Type, you will found all the latest available EWallet type listed and you are allow to choose and maintain them.



**New EWallet**

EWallet ID :  ☒ Active

Description :

EWallet Type :

Payment Method :

Vendor Charges :

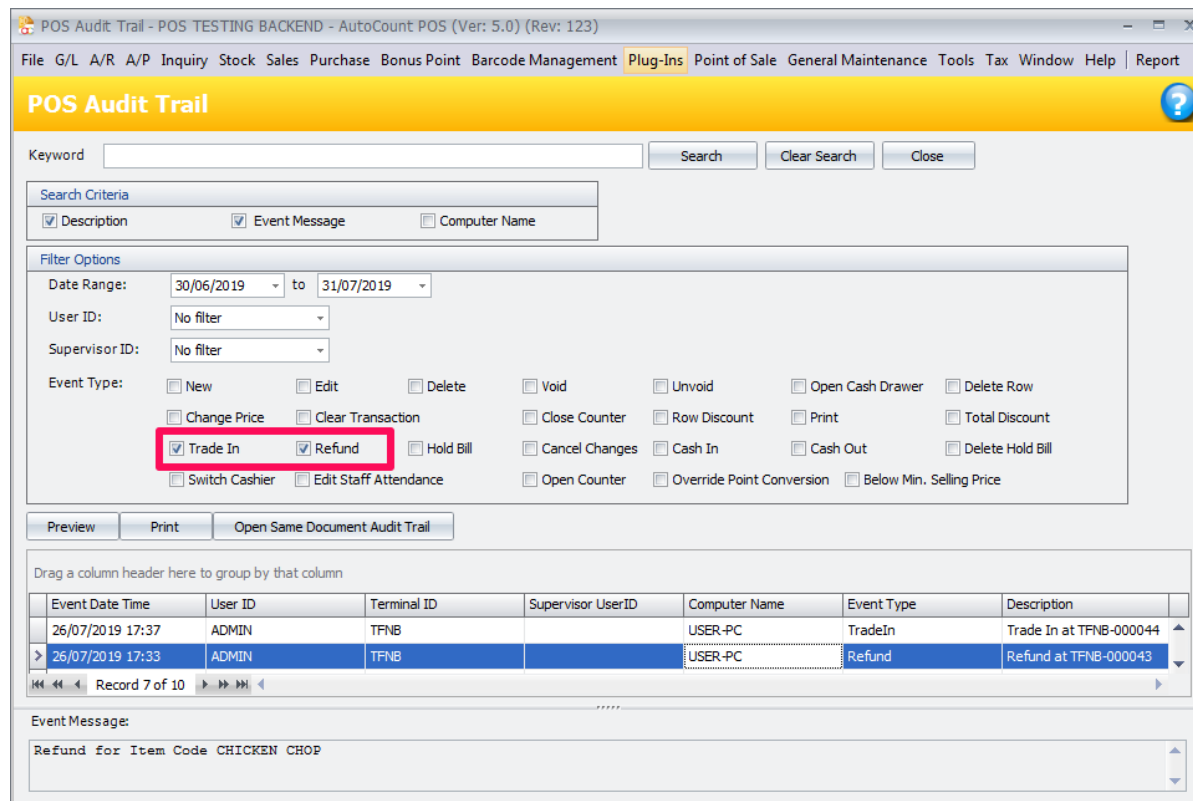
**Payment Method List:**

- Alipay
- Boost
- Maybank
- Touch And Go
- WeChatPay (MYR)
- WeChatPay (CNY)

## ID: 4174 POS Audit Trail support Refund / Trade In event

POS Audit Trial report is now support audit trial for Trade In and Refund.

You can find POS Audit Trial report under *Point of Sale > Miscellaneous Reports > POS Audit Trial*.



**POS Audit Trail**

Keyword

**Search Criteria**

☒ Description ☒ Event Message ☐ Computer Name

**Filter Options**

Date Range:  to

User ID:

Supervisor ID:

Event Type:

- ☐ New ☐ Edit ☐ Delete ☐ Void ☐ Unvoid ☐ Open Cash Drawer ☐ Delete Row
- ☐ Change Price ☐ Clear Transaction ☐ Close Counter ☐ Row Discount ☐ Print ☐ Total Discount
- ☒ Trade In ☒ Refund ☐ Hold Bill ☐ Cancel Changes ☐ Cash In ☐ Cash Out ☐ Delete Hold Bill
- ☐ Switch Cashier ☐ Edit Staff Attendance ☐ Open Counter ☐ Override Point Conversion ☐ Below Min. Selling Price

Drag a column header here to group by that column

Event Date Time	User ID	Terminal ID	Supervisor UserID	Computer Name	Event Type	Description
26/07/2019 17:37	ADMIN	TFNB		USER-PC	TradeIn	Trade In at TFNB-000044
26/07/2019 17:33	ADMIN	TFNB		USER-PC	Refund	Refund at TFNB-000043

Record 7 of 10

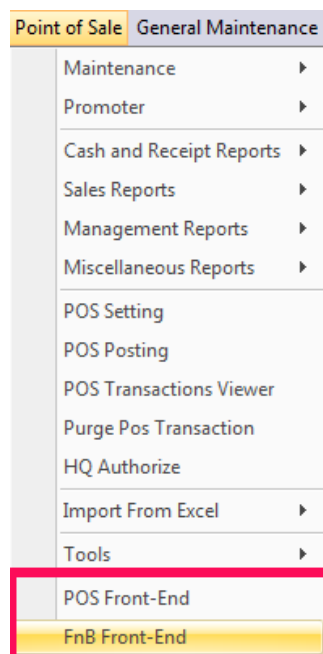
**Event Message:**

Refund for Item Code CHICKEN CHOP

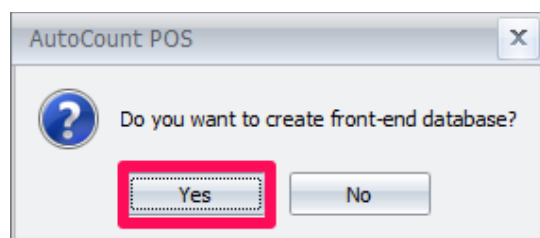
## ID: 4374 Support auto create front-end database and sync for standalone POS

For standalone FNB system, after you done setup back-end database, system are now able to create new front-end database and perform full sync for you automatically.

You can find this function under *Point of Sale > POS Front-End*.



System will then prompt confirmation message, press *Yes* and follow the steps and then system will create the front-end database for you and perform full sync as well.




**Note:** If you already created front-end database, then system will open up the front-end POS system for you instead of asking you to create new database again.

## ID: 4131 Support Clerk Menu function

You can now find the Clerk Menu function in login screen. This function mainly for your clerks views report. Other than view report, you also can perform sync and print barcode over here.

Key in password and then press on *Clerk Menu* button from login screen.

**POS TESTING FRONTEND**



Version 5.0 (Build: 12, Revision: 123)

Terminal: TPJ

Password: \*\*\*\*\*

7	8	9	Backspace
4	5	6	Clear
1	2	3	Enter
0			

Previous Login User: ADMIN  
4/9/2019 3:53:25 PM

Clerk Menu (F1)





Staff Attendance (F2)

Keyboard (F3)

Exit (Esc)

After that Clerk Menu screen will prompt, so that user doesn't have to login into front-end system in order to view the reports.

Clerk Menu

 Reports	 Synchronize	 Print Barcode
<div> Cancel</div>		

## ID: 4297 Add EWallet Transaction ID column in EWallet Report

EWallet Transaction ID is now added into EWallet Report in back-end and front-end as well as report design.

EWallet Report - POS TESTING BACKEND - AutoCount POS (Ver: 5.0) (Rev: 123)

File G/L A/R A/P Inquiry Stock Sales Purchase Bonus Point Barcode Management Plug-Ins Point of Sale General Maintenance Tools Tax Window Help | Report

### EWallet Report

**Filter Options**  
 Date Range: 03/04/2019 00:00:00 to 03/09/2019 23:59:59  
 Cashier: No filter  
 Terminal: No filter  
 Outlet: No filter  
 Area: No filter  
 Debtor: No filter  
 EWallet: No filter  
 Cancelled Status: Show All  
 Sales Type: ☒ Cash Sale/ Credit Sales ☐ Sales Order

**Report Option**  
 Sort By: Document Number  
☒ Show Criteria In Report

Inquiry Preview Print Hide Options Criteria Close

Drag a column header here to group by that column

Payment Time	EWallet ID	Description	Payment ...	Date Time	Doc No	Sales Type	Total (ex)	TAX	Total	Rounding Adj.	Final Total	EWallet Trans. ID
07/08/2019 11:2...	TnG	TnG	0.05	07/08/2019 11:...	TFNB-00...	C/S	0.05	0.00	0.05	0.00	0.05	T192943145300
07/08/2019 11:1...	TnG	TnG	0.05	07/08/2019 11:...	TPJ-000...	C/S	0.05	0.00	0.05	0.00	0.05	T192942590300
08/05/2019 12:1...	TnG	TnG	0.05	08/05/2019 12:...	TPJ-000...	C/S	0.05	0.00	0.05	0.00	0.05	T186370546400
29/05/2019 11:1...	TnG	TnG	0.05	29/05/2019 11:...	TPJ-000...	C/S	0.05	0.00	0.05	0.00	0.05	T187875095000
30/08/2019 11:5...	MAYBAN...	MAYBAN...	0.05	30/08/2019 11:...	TPJ-19...	C/S	0.05	0.00	0.05	0.00	0.05	T194656319300
			0.25				0.25	0.00	0.25	0.00	0.25	

Record 1 of 5

AutoCount Report Designer - EWallet Report (Report Type: EWallet)

File Edit View Format Window

Tahoma 8.25

Field List

- Creation Time
- Debtor Account No.
- Description
- Document Key
- Document No.
- EWalletID
- EWalletTransId
- Final Total
- Inclusive Tax?
- Is Active? (True or F
- Member Name
- Member No.
- Net Total Amount

Toolbox

HeaderBand1 [c

Payment De

GroupHeader1

DetailBand1

[PaymentTim

ReportFooter [c



Added "Description" into Auto Prompt function. So when users add in item in front-end, it will auto prompt Set Description box.

New Auto Prompt Sequence

Auto Prompt ID :

Auto Prompt Type : Apply To All Items

☒ Enable

Tick	Option
<input type="checkbox"/>	Qty
<input type="checkbox"/>	UOM
<input checked="" type="checkbox"/>	Description

>

Item Code and UOM to apply Auto Prompt option

Item Code	UOM

OK Cancel

Customer Info now will prompt before payment screen. Old version will always prompt payment screen first then only prompt user to key in customer info.

Customer Information	
*Debtor Name :	<input type="text"/>
*Address 1 :	<input type="text"/>
Address 2 :	<input type="text"/>
Address 3 :	<input type="text"/>
Address 4 :	<input type="text"/>
BusinessRegistration No :	<input type="text"/>
Tax Registration No :	<input type="text"/>
Phone No :	<input type="text"/>

Read MyKad	Keyboard		
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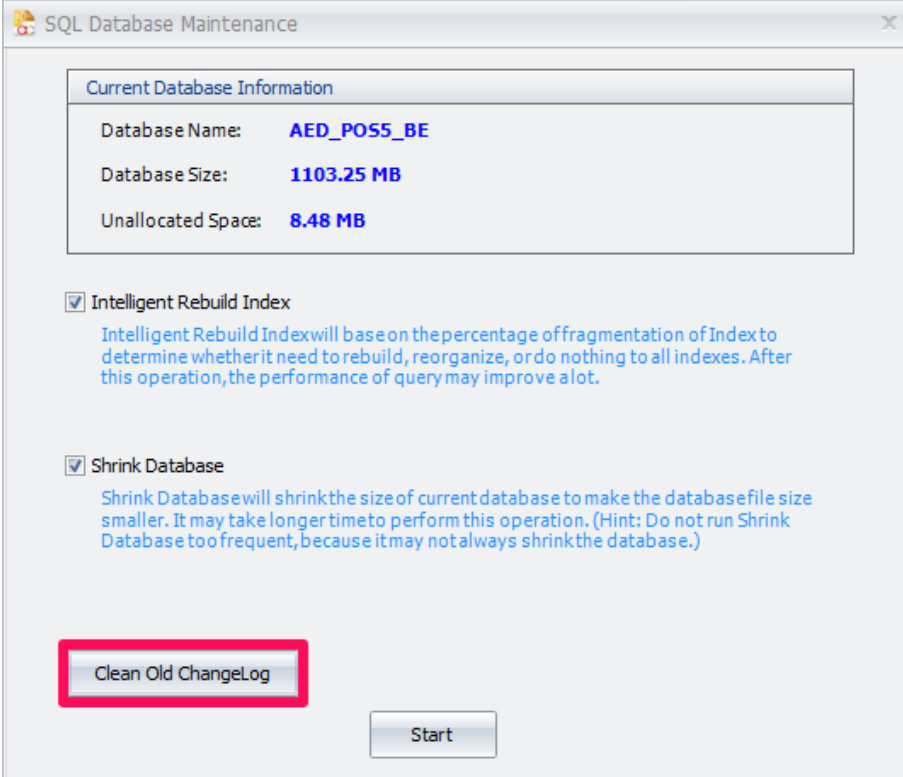
### ID: 3765 LCD Customer Display supports show Item Package detail

LCD Customer Display is now able to display item's modifier and also item package and set meal's detail item.

Total: <b>RM477.00</b>				
No.	Description	UOM	Qty	Total
1	PACKAGE A		1	450.00
Package Detail				
Description	UOM	Qty	Total	
SHAMPOO A	UNIT	1	100.00	
HAIR CARE ESSENCE A	UNIT	1	200.00	
HAIR CONDITIONER A	UNIT	1	150.00	

### ID: 4535 Add "Clean Old ChangeLog" function

Added "Clean Old ChangeLog" function in back-end *Point of Sale > Tools > SQL Database Maintenance*. This function allow user to delete those unused data in changelog table in order to reduce the database size.



SQL Database Maintenance

**Current Database Information**

Database Name: **AED\_POSS\_BE**

Database Size: **1103.25 MB**

Unallocated Space: **8.48 MB**

☒ **Intelligent Rebuild Index**  
 Intelligent Rebuild Index will base on the percentage of fragmentation of Index to determine whether it need to rebuild, reorganize, or do nothing to all indexes. After this operation, the performance of query may improve a lot.

☒ **Shrink Database**  
 Shrink Database will shrink the size of current database to make the database file size smaller. It may take longer time to perform this operation. (Hint: Do not run Shrink Database too frequent, because it may not always shrink the database.)

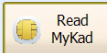
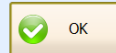

**Clean Old ChangeLog**

Start


## ID: 4458 Support “Multi Pricing” for front-end member


Added “Multi Pricing” at New Member and Edit Member screen. You can now set the multi pricing for each member, different outlet can have different pricing for same member.


### New Member

Details

Member No:  + 

Name:  

ID:  

Member Type:

Gender:

Race:

Debtor Code:

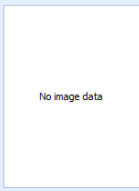
Company Name:

Address:

Post Code:

Area:

Email Address:

  
 (Best fit: 150 x 200)

Multi Pricing:

Multi Price

P1

P2

P3

P4

P5

P6

Register Date:

Expiry Date:

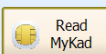
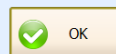

DOB:

Mobile Phone:

Direct Phone:


Opening Points:


### Edit Member

Details

Member No:  TPJ-M000001 +

Name:  CY 

ID:  

Member Type:  Default

Gender:

Race:

Debtor Code:  300-C001

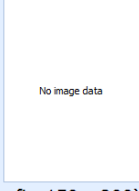
Company Name:  CY

Address:

Post Code:

Area:

Email Address:

  
 (Best fit: 150 x 200)

Multi Pricing:

Multi Price

P1

P2

P3

P4

P5

P6

Register Date:

Expiry Date:

DOB:

Mobile Phone:

Direct Phone:

Opening Points:

Auto Count Sdn Bhd (751600-A) [www.autocountsoft.com](http://www.autocountsoft.com)

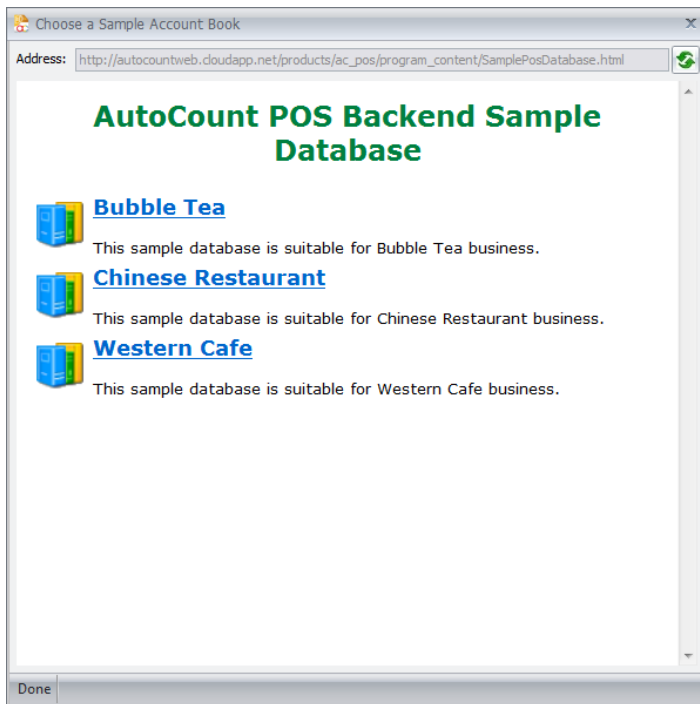
B2-3A-01, Level 3A, Block B2, Meritus @ Oasis Corporate Park, No.2, Jalan PJU 1A/2, Ara Damansara, 47301 Petaling Jaya, Selangor Darul Ehsan.  
 Tel: 603-3080 8888 Fax: 603-7621 0911

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### ID: 4041 Support download sample account book during create new back-end account book

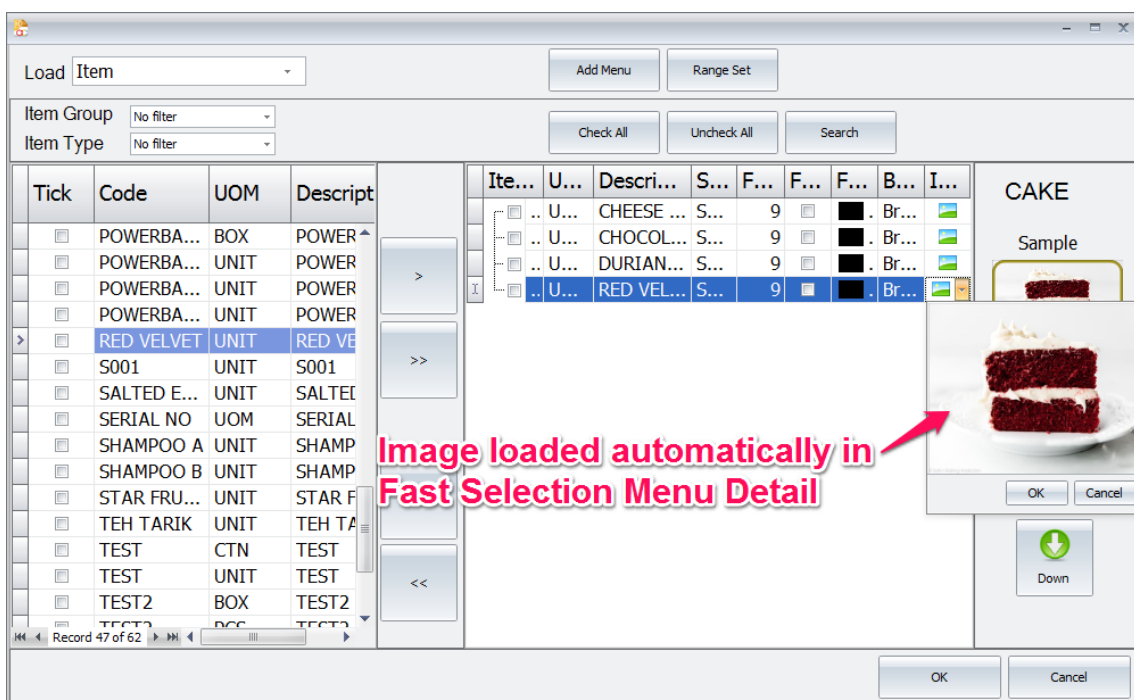
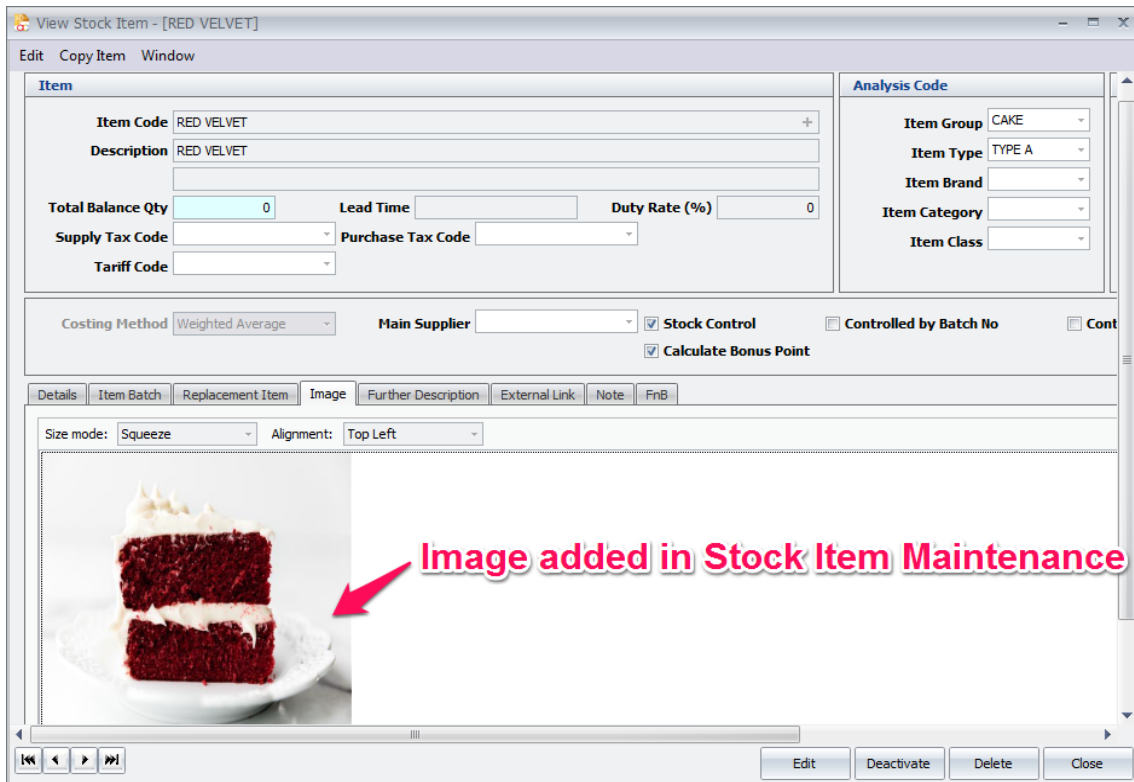
We had created 3 different types of sample FnB account book that allowed you to download and restore. Which are Bubble Tea, Chinese Restaurant and Western Café.

You can download it from back-end *File > Manage Account Book > Install Sample Account Book > Download and install form the Web.*



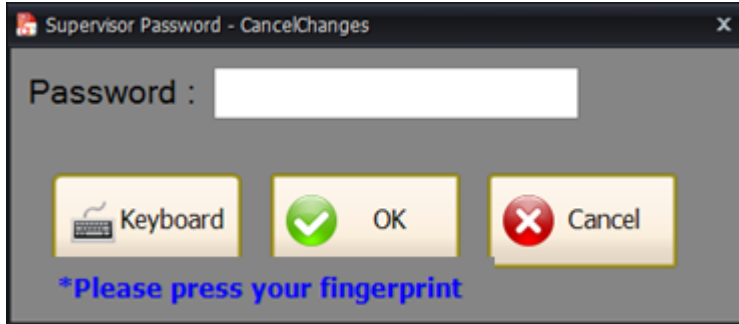
## ID: 4453 Support load image from Stock Item Maintenance when add in new Fast Selection Menu Items

If you had maintained your item's image under Stock Item Maintenance, now when you add the item into Fast Selection Menu, the item's image will be loaded automatically as well.

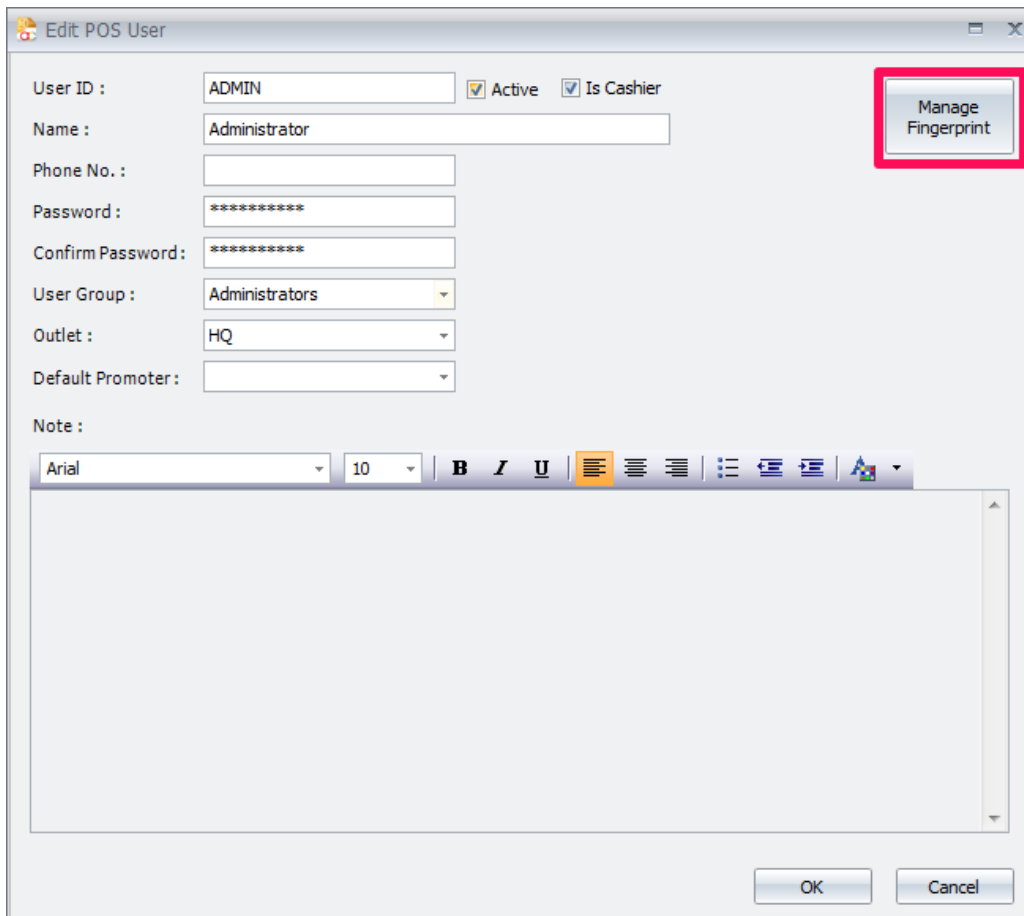


### ID: 4413 Support fingerprint at supervisor bypass screen

Fingerprint is now available to be used at every supervisor bypass screen. What you have to do is just place your registered finger on the fingerprint device will do. Then system will check whether you have the access right to bypass current process or not.



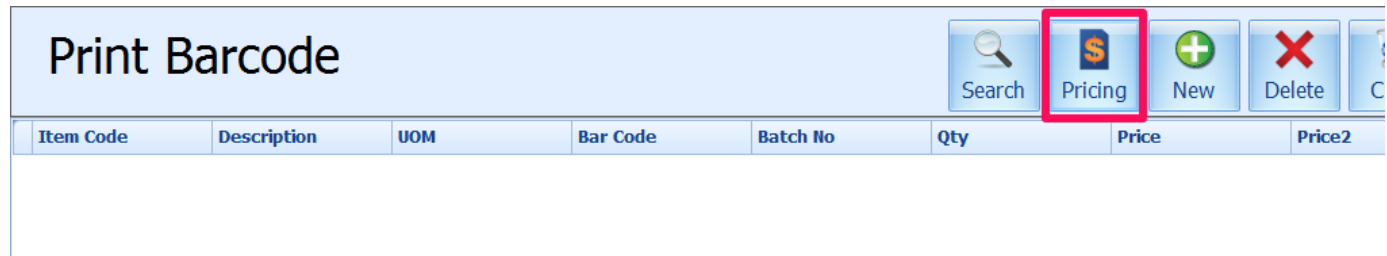
**Note:** Fingerprint device must be installed and user's fingerprint must be maintained at back-end *Point of Sale > Maintenance > POS User Maintenance*.



### ID: 3819 Print Barcode pricing support Standard Selling Price, Price Plan or Item Location Price

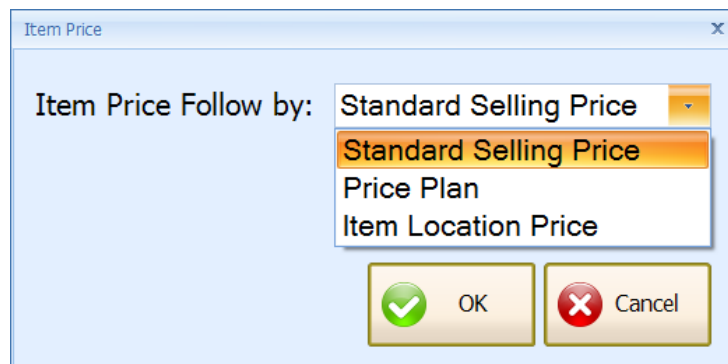
In this version, we had added pricing method in front-end Print Barcode function. It allows you to choose which pricing you want to follow and print out on the barcode label.

You can access this function in front-end POS *More Function > Print Barcode (Under Inquiry) > Pricing*.



Item Code	Description	UOM	Bar Code	Batch No	Qty	Price	Price2
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After press the Pricing button, then you can choose which pricing method you want to follow.

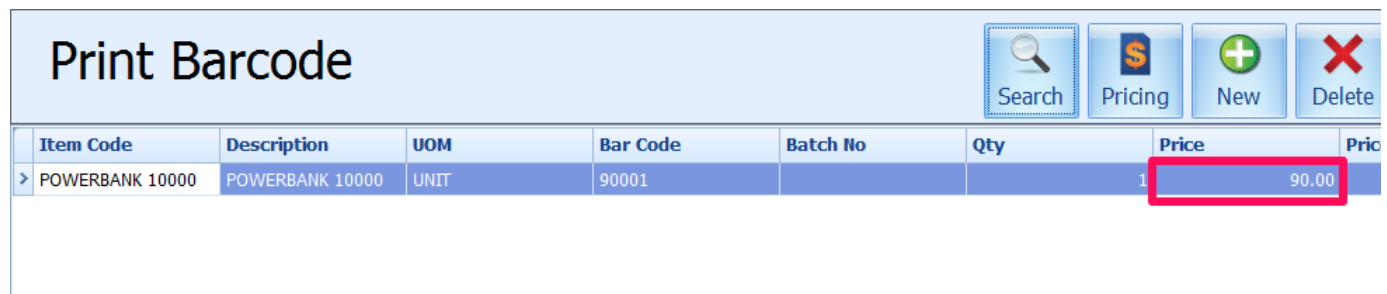


Item Price Follow by:

- Standard Selling Price
- Standard Selling Price
- Price Plan
- Item Location Price

OK Cancel

And then the pricing will be updated follow by your selection.



Item Code	Description	UOM	Bar Code	Batch No	Qty	Price	Price2
> POWERBANK 10000	POWERBANK 10000	UNIT	90001		1	90.00	

### ID: 4651 Add Tax Summary information into Character Based receipt

We had added in Tax Summary information into our system Character Based receipt due to there are some of customer mention that custom need these information on receipt .

DESC	QTY	PRICE	AMOUNT	TAXCODE
		(RM)	(RM)	
=====				
1.POWERBANK10000				
	1 *	90.00	90.00	SV-6
-----				
Sub Total (Ex)		:	84.91	
SST		:	5.09	
Service Charge		:	9.00	
Rounding Adjustment:			0.00	
Final Total		:	99.00	
-----				
Cash		:	99.00	
Change		:	0.00	
-----				
SST Summary Amount(RM) Tax(RM)				
-----				
SV-6 6%			84.91	5.09
-----				
TPJ000156 6/9/2019 12:47 PM				
TPJ ADMIN				



## ID: 4645 Support Sales Credit Note in Remote HQ Function

Sales credit note are now available in Remote HQ function. You can access this function at front-end *More Function > Inquiry > Remote HQ*.

**Note:** Remote HQ module have to be purchased in order to use this function.



## ID: 2650 Support Auto UOM Conversion

Auto UOM Conversion is now available in this version. Auto UOM Conversion feature will help you to convert the item UOM from available quantity UOM to backordered quantity UOM.

E.g.- You have 1 item code TUPPERWARE with 2 UOM which is PCS and BOX.

Item Code	UOM	Rate	Original Balance Qty
TUPPERWARE	PCS	1	3
	BOX	12	5

From above scenario, if you create a new transaction that **selling quantity of 5 PCS TUPPERWARE in front-end**, after sync then back-end will create a Stock UOM Conversion document **and convert 1 BOX TUPPERWARE to 12 PCS TUPPERWARE**.

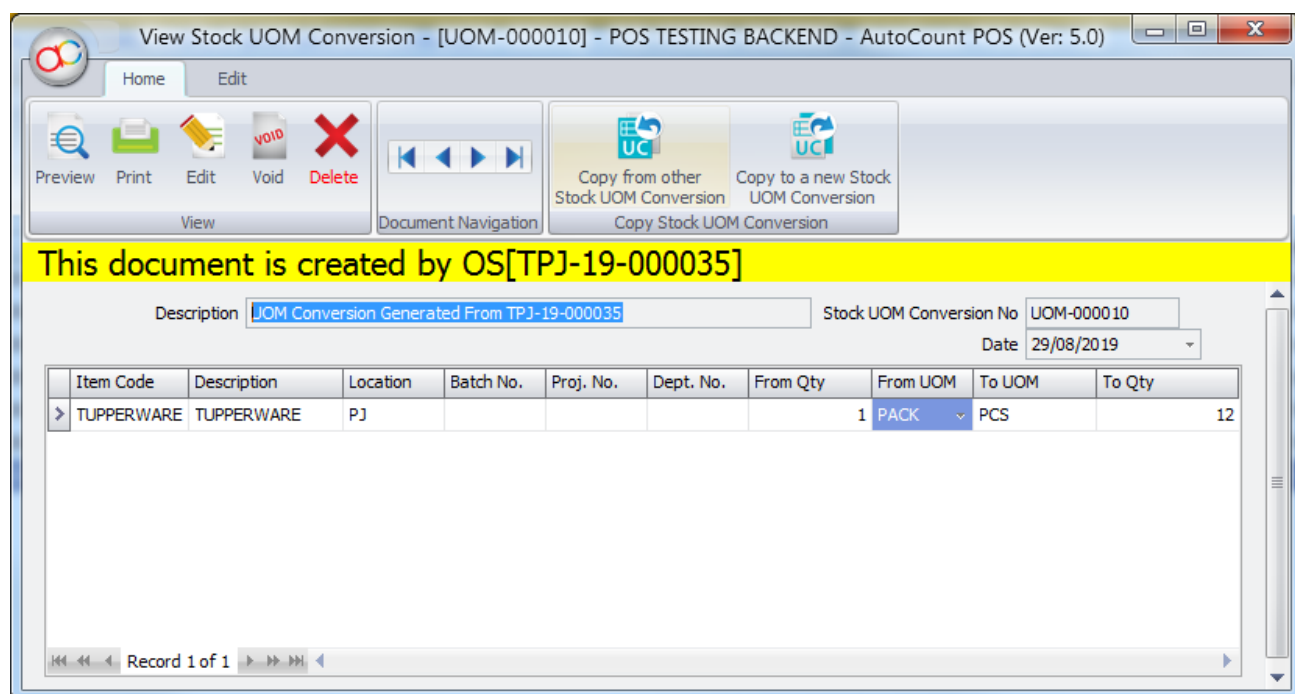
So, after Stock UOM Conversion created your latest balance quantity for TUPPERWARE will be **10 PCS** and **4 BOX**.

Item Code	UOM	Rate	Latest Balance Qty
TUPPERWARE	PCS	1	10
	BOX	12	4

In order to use this feature, you will need to fulfill the requirements as below:

1. Must have **Advanced Multi-UOM** module in back-end.
2. Must have **POS Advanced Multi-UOM** module in back-end.
3. Must enable **Auto UOM Conversion** option in back-end Stock Item Maintenance.
4. Must enable **Automatic UOM Conversion** option at back-end **Tools > Options > Invoicing > Document Control**.
5. Must restart server **Sync Monitor** after you done the settings above.

Example of Stock UOM Conversion document created automatically based on front-end transaction as below.



View Stock UOM Conversion - [UOM-000010] - POS TESTING BACKEND - AutoCount POS (Ver: 5.0)

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Copy to a new Stock UOM Conversion

This document is created by OS[TPJ-19-000035]

Description: UOM Conversion Generated From TPJ-19-000035 Stock UOM Conversion No: UOM-000010 Date: 29/08/2019

Item Code	Description	Location	Batch No.	Proj. No.	Dept. No.	From Qty	From UOM	To UOM	To Qty
TUPPERWARE	TUPPERWARE	PJ				1	PACK	PCS	12

Record 1 of 1

**ID: 4524 Upgrade .Net Framework from 4.5 to 4.6.1**

We upgraded Microsoft .Net Framework from version 4.5 to 4.6.1. Please make sure your device / computer does support .Net Framework 4.6.1 or above.

Minimum supported operating system is Windows 7 Service Pack 1 (SP1).



Microsoft  
**.NET**